

**Key:** IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Relative navigation of an autonomous underwater vehicle using a light-section profiling system**  
Kondo, H.; Maki, T.; Ura, T.; Nose, Y.; Sakamaki, T.; Inaishi, M.;  
Intelligent Robots and Systems, 2004. (IROS 2004). Proceedings. 2004 IEEE/RSJ International Conference on  
Volume 2, 28 Sept.-2 Oct. 2004 Page(s):1103 - 1108 vol.2  
IEEE CNF
2. **An underwater robot for pipe inspection**  
Bradbeer, R.; Harrold, S.; Nickols, F.; Yeung, L.F.;  
Mechatronics and Machine Vision in Practice, 1997. Proceedings., Fourth Annual Conference on  
23-25 Sept. 1997 Page(s):152 - 156  
IEEE CNF
3. **Towards developing micro-scale robots for inaccessible fluidic environments**  
Colley, M.; de Souza, G.; Hagras, H.; Pounds-Cornish, A.; Clarke, G.; Callaghan, V.;  
Systems, Man and Cybernetics, 2004 IEEE International Conference on  
Volume 6, 10-13 Oct. 2004 Page(s):5279 - 5284 vol.6  
IEEE CNF
4. **Autonomous vehicles**  
Meyrowitz, A.L.; Blidberg, D.R.; Michelson, R.C.;  
Proceedings of the IEEE  
Volume 84, Issue 8, Aug. 1996 Page(s):1147 - 1164  
IEEE JNL
5. **MARIUS: an autonomous underwater vehicle for coastal oceanography**  
Pascoal, A.; Oliveira, P.; Silvestre, C.; Bjerrum, A.; Ishoy, A.; Pignon, J.-P.; Ayela, G.; Petzelt, C.;  
Robotics & Automation Magazine, IEEE  
Volume 4, Issue 4, Dec. 1997 Page(s):46 - 59  
IEEE JNL
6. **Design and Fabrication of a Small Test-bed Aimed for Basin Experiment of Underwater Multi-agent System**  
Watanabe, K.;  
Underwater Technology and Workshop on Scientific Use of Submarine Cables and Related Technologies, 2007.  
Symposium on  
17-20 April 2007 Page(s):574 - 580  
IEEE CNF
7. **Autonomous operation of the Explosive Ordnance Disposal Robotic Work Package using the CETUS untethered underwater vehicle**  
Trimble, G.M.;  
Autonomous Underwater Vehicle Technology, 1996. AUV '96., Proceedings of the 1996 Symposium on  
2-6 June 1996 Page(s):21 - 27  
IEEE CNF

**8. Systems research for unmanned autonomous underwater vehicles**

Collar, P.G.; Babb, R.J.; Michel, J.-L.; Brisset, L.; Kilpatrick, I.M.;

OCEANS '94. 'Oceans Engineering for Today's Technology and Tomorrow's Preservation.' Proceedings

Volume 1, 13-16 Sept. 1994 Page(s):1/158 - 1/163 vol.1

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